

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Agave sisalana*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
0	12-EPIROCKOGENIN	Leaf	--	--		Wealth of India.	
0	5-ALPHA-PREGNAN-3-BETA,20-BETA-DIOL	Leaf	--	--		Wealth of India.	
0	ALPHA-CELLULOSE	Leaf	--	--		Wealth of India.	
0	BARBOURGENIN	Plant	--	--		J.S. Glasby Dict.Pls Containing 2ndary Metabolite.	1991.
47	BETA-SITOSTEROL	Leaf	--	--		Wealth of India.	
3	CHLOROGENIN	Leaf	--	--		Wealth of India.	
0	DELTA-9,10-DEHYDROHECOGENIN	Leaf	--	--		Wealth of India.	
0	DELTA-9,11-HECOGENIN	Plant	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses	
7	DIOSGENIN	Plant	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses	
0	GENTROGENIN	Plant	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses	
1	GITOGENIN	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.	
0	HAINANGENIN	Leaf	--	--			
0	HAINANGENIN	Plant	--	--			
0	HECOGENIN	Plant	300	4100	-1		
0	HECONIN	Leaf	--	--		Wealth of India.	
0	HENTRIACONTAN-1-OL	Leaf	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.	
0	HONGGUANGGENIN	Leaf	--	--		Wealth of India.	

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
0	NEOTIGOGENIN	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.	
0	NEOTIGOGENONE	Leaf	--	--		Wealth of India.	
24	PECTIN	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.	
0	ROCKOGENIN	Leaf	--	--		Wealth of India.	
2	SARSAPOGENIN	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.	
0	SISALAGENIN	Plant	--	--			
1	TIGOGENIN	Plant	--	--			
1	TIGOGENIN	Leaf	--	6200	-1		
0	YAMOGENIN	Plant	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses	